

"Express Mail" mailing label number EV 274369955 US

PATENT

Docket No. H 5165 PCT/US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

RE: PCT/EP02/04275  
International Filing Date: April 18, 2002  
Priority Number: DE 101 209 14.2  
Priority Date Claimed: April 27, 2001  
Applicant: Wolff, et al.  
Title: ACTIVE INGREDIENT COMBINATIONS FOR HAIR-DYEING AGENTS

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

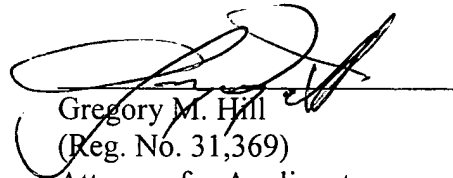
Sir:

Under 37 C.F.R. §§ 1.56 and 1.97(b) applicants disclose to the Examiner the documents listed on the attached IDC form PTO-1449; a copy of each document is enclosed. Applicants respectfully ask the Examiner to consider each document and note that consideration where provided on the IDC. The relevance of the non-English references is explained in the specification and/or in the enclosed search report issued by the European Patent Office in the international stage of this application.

This Statement does not represent that a search was made or that no better art exists and does not constitute an admission that the listed documents are material or constitute prior art. Therefore applicants reserve the right to present to the Examiner the relevant facts and law regarding the status of each listed document. Applicants further reserve the right to take appropriate action to establish patentability of the claimed invention over the listed documents, should any be applied against the claims.

This statement is being filed within three months of the filing of this application, and therefore no fee for submitting this IDS is believed to be due. However, the Assistant Commissioner is hereby authorized to charge Deposit Account No. 01-1250 if any fee under 37 C.F.R. 1.17 is needed to have this statement entered and the references considered by the Patent and Trademark Office.

Respectfully submitted,



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Enclosures:

1. PTO Form 1449 w/references
2. International Search Report

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
(use as many sheets as necessary)				Wolff et al.	
Sheet	1	of	3	Attorney Docket Number	
				H5165 PCT/US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code* (if known)			
		US-5,143,518	09/01/1992	Madrange et al.	
		US-4,820,308	04/11/1989	Madrange et al.	
		US-6,423,101 B1	07/23/2002	Yaker et al.	
		US-6,162,424	12/19/2000	Decoster et al.	
		US-2003/0131424 A1	07/17/2003	Audousset	
		US-5,494,489	02/27/1996	Akram et al.	
		US-4,003,699	01/18/1977	Rose et al.	
		US-6,284,003 B1	09/04/2001	Rose et al.	
		US-5,061,289	10/29/1991	Clausen et al.	
		US-5,380,340	01/10/1995	Neunhoeffter et al.	
		US-5,663,366	09/02/1997	Neunhoeffter et al.	
		US-5,534,267	07/09/1996	Neunhoeffter et al.	
		US-6,099,592	08/08/2000	Vidal et al.	
		US-5,766,576	06/16/1998	Lowe et al.	
		US-6,565,614 B1	05/20/2003	Genet et al.	
		US-6,270,533 B1	08/07/2001	Genet et al.	
		US-6,419,711 B1	07/16/2002	Genet et al.	
		US-6,461,389 B1	10/08/2002	Genet et al.	
		US-6,451,068 B1	09/17/2002	Genet et al.	
		US-6,537,329 B1	03/25/2003	Vidal et al.	
		US-6,544,298 B1	04/08/2003	Vidal et al.	
		US-6,475,247 B1	11/05/2002	Vandenbossche et al.	
		US-6,605,124 B1	08/12/2003	Vandenbossche et al.	
		US-6,455,737 B1	09/24/2002	Vidal et al.	
		US-6,497,730 B1	12/24/2002	Genet et al.	
		US-6,402,791 B1	06/11/2002	Genet et al.	
		US-6,379,398 B1	04/30/2002	Genet et al.	
		US-6,340,371 B1	01/22/2002	Genet et al.	
		US-6,306,181 B1	10/23/2001	Terranova et al.	
		US-4,865,774	09/12/1989	Fabry et al.	
		US-4,931,218	06/05/1990	Schenker et al.	
		US-5,294,726	03/15/1994	Behler et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Country	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> – Kind Code <sup>5</sup> (if known)				
		WO 99/37278 A1	07/29/1999	PCT (US6423101)		
		JP 5-194161	08/03/1993	Japan		
		WO 99/13845 A1	03/25/1999	PCT		
		WO 98/44897 A1	10/15/1998	PCT (US6162424)		
		WO 01/78669 A1	10/25/2001	PCT (US2003131424)		
		EP 1 224 927 A1	07/24/2002	Europe		
		JP2002 179 538 A	06/26/2002	Japan		
		DE 199 14 927 A1	10/05/2000	Germany (CA2366826)		

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				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	H5165 PCT/US

	CA 2 366 826	10/12/2000	Canada		
	DE 199 14 926 A1	02/24/2000	Germany		
	DE 44 08 506 A1	09/21/1995	Germany (US5494489)		
	GB 1,026,978	04/20/1966	Great Britain		
	GB 1,153,196	05/29/1969	Great Britain		
	DE 23 59 399 A1	06/12/1975	Germany (US4003699)		
	JP 2-19576	01/23/1990	Japan		
	WO 96/15765 A1	05/30/1996	PCT (US6284003)		X
	DE 38 43 892 A1	06/28/1990	Germany (US5061289)		
	DE 41 33 957 A1	04/15/1993	Germany (US5380340)		
	WO 94/08969 A1	04/28/1994	PCT (US5663366)		
	WO 94/08970 A1	04/28/1994	PCT (US5534267)		
	EP 0 740 931 A1	11/06/1996	Europe (US6099592)		
	DE 195 43 988 A1	05/28/1997	Germany (US5766576)		
	WO 99/03819 A1	01/28/1999	PCT (US6565614)		
	WO 99/03834 A2	01/28/1999	PCT (US6270533)		
	WO 99/03836 A1	01/28/1999	PCT		
	WO 99/48856 A1	09/30/1999	PCT (US6419711)		
	WO 99/48874 A1	09/30/1999	PCT (US6461389)		
	WO 99/48875 A1	09/30/1999	PCT (US6451068)		
	WO 00/42971 A2	07/27/2000	PCT (US6537329)		
	WO 00/42979 A1	07/27/2000	PCT (US6544298)		
	WO 00/42980 A1	07/27/2000	PCT (US6475247)		
	WO 00/43356 A1	07/27/2000	PCT (US6605124)		
	WO 00/43967 A1	07/27/2000	PCT		
	WO 00/43368 A1	07/27/2000	PCT (US6455737)		
	WO 00/43386 A1	07/27/2000	PCT		
	WO 00/43388 A1	07/27/2000	PCT (US6497730)		
	WO 00/43389 A1	07/27/2000	PCT (US6402791)		
	WO 00/43396 A1	07/27/2000	PCT		
	EP 0 984 006 A1	03/08/2000	Europe (US6379398)		
	EP 0 984 007 A1	03/08/2000	Europe (US6340371)		
	EP 0 989 128 A1	03/09/2000	Europe (US6306181)		
	DE 37 25 030 A1	02/09/1989	Germany (US4865774)		
	DE 37 23 354 A1	01/26/1989	Germany (US4931218)		
	DE 39 26 344 A1	02/28/1991	Germany (US5294726)		X

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue Number(s), publisher, city and/or country where published.	T <sup>2</sup>
		The Science of Hair Care, Chapter 7, pages 246-259, published in Volume 7 Dermatology, Marcel Dekker Inc. NY/Basle (1986)	
		The Science of Hair Care, Chapter 8, pages 264-268, published in Volume 7 Dermatology, Marcel Dekker Inc. NY/Basle (1986)	
		K. Schrader, Grundlagen und Rezepturen der Kosmetika [Bases and Formulations Cosmetics], 2 <sup>nd</sup> Edition, Huethig Buch Verlag, Heidelberg, Germany (1989)	

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				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	H5165 PCT/US
Examiner Signature			Date Considered		

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